

Dkt No. PP00362.102
USSN: 09/674,183
PATENT

REMARKS

The foregoing amendments to the claims are made to address the rejections maintained in the Advisory Action, as discussed with the Examiner in the telephone conversation of August 13, 2004. In particular, claims 4, 8, 10-12, 16 and 21 have been cancelled and claims 5, 6, 13-15 and 33-40 have been amended. Claim 5 has been rewritten in independent format and has been amended to spell out HA and MT at their first occurrences. Support for these amendments can be found by reference to Falugi et al., *Eur. J. Immunol.* (2001) 31:3816-3824 ("Falugi"), cited by the Examiner, in combination with Table 1 presented at page 36 of the present specification. In particular, Table 1 of the present application specifies sequences for epitopes HA and MT. Table 1 of Falugi shows the same epitopes for HA and MT and explains the origin of HA and MT.

Additionally, claim 5 has been amended to replace the term "PfCs" with "PFT3" to keep the terminology consistent with that used throughout the present application. These terms are synonyms as shown by a comparison of the epitope PFT3 presented in Table 1 of the present application and the epitope PfCs shown in Table 1 of Falugi. Claims 14 and 15 have been amended to depend from claim 37 rather than cancelled claim 11. Finally, claims 33-40 have been amended for antecedent basis purposes as suggested by the Examiner.

Other minor wording changes have been made to the claims as suggested by the Examiner.

Cancellation of claims 4, 8, 10-12, 16 and 21, and amendment of claims 5, 6, 13-15 and 33-40 is made without prejudice, without intent to abandon any originally claimed subject matter, and without intent to acquiesce in any rejection of record. Applicants expressly reserve the right to file one or more continuing applications hereof containing the canceled or unamended claims.

The specification has been amended to refer to subparts of the formal drawings provided. As explained to the Examiner in the telephone conference of August 13, 2004, formal Figure 8A has been corrected to refer to construct N19 rather than N10. Support

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for this amendment can be found in the description of Figure 8 found at page 32, line 23 of the specification. Thus, no new matter is added by way of this correction.

Entry of the foregoing amendments is respectfully requested.

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CONCLUSION

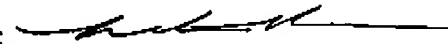
Applicant respectfully submits that the claims define a patentable invention. Accordingly, a Notice of Allowance is believed in order and is respectfully requested.

Please direct all further written communications in this application to:

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Respectfully submitted,

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